

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1997	(pt or platinum or Pt) with electrode with counter	USPAT	OR	OFF	2007/03/14 13:55
S2	1187	136/256.ccls.	USPAT	OR	OFF	2007/03/15 15:17
S3	30	S1 and S2	USPAT	OR	OFF	2007/03/14 13:27
S4	77	method with (pt or platinum or Pt) with electrode with counter	USPAT	OR	OFF	2007/03/14 13:56
S5	1	S4 and S2	USPAT	OR	OFF	2007/03/14 14:24
S6	1753	method with counter with electrode	USPAT	OR	OFF	2007/03/14 14:24
S7	14	S6 and S2	USPAT	OR	OFF	2007/03/14 18:33
S8	33	(ta or tantalum or Ta) with electrode with sputter	USPAT	OR	OFF	2007/03/14 18:34
S9	1187	136/256.ccls.	USPAT	OR	OFF	2007/03/15 12:45
S10	0	S8 and S9	USPAT	OR	OFF	2007/03/14 18:34
S11	176	S9 and (ta or tantalum or Ta)	USPAT	OR	OFF	2007/03/14 18:35
S12	4623	aluminum with oxide with electrode	USPAT	OR	OFF	2007/03/14 18:36
S13	21	aluminum with oxide with electrode with sputter	USPAT	OR	OFF	2007/03/14 18:37
S14	21	((aluminum with oxide) or "Al2O3") with electrode with sputter	USPAT	OR	OFF	2007/03/14 18:42
S15	0	((tantalum with oxide)) with electrode with sputter	USPAT	OR	OFF	2007/03/14 18:43
S16	1	((((tantalum or Ta) with oxide)) with electrode with sputter	USPAT	OR	OFF	2007/03/14 18:48
S17	0	(Ta2O5) with electrode with sputter	USPAT	OR	OFF	2007/03/14 18:48
S18	365	(Ta2O5) with sputter	USPAT	OR	OFF	2007/03/14 18:48
S19	0	(Ta2O5) with sputter	USPAT	OR	OFF	2007/03/14 18:48
S20	0	(Ta2O5 or (tantalum with oxide)) with sputter	USPAT	OR	OFF	2007/03/14 18:49
S21	91	(Ta2O5 or (tantalum with oxide)) with sputter	USPAT	OR	OFF	2007/03/14 18:49
S22	91	(Ta2O5 or (tantalum with oxide)) with sputter	USPAT	OR	OFF	2007/03/14 18:49
S23	2	(Ta2O5 or (tantalum with oxide)) with sputter with electrode	USPAT	OR	OFF	2007/03/14 18:51
S24	44	(SiO2 or (silicon with oxide)) with sputter with electrode	USPAT	OR	OFF	2007/03/15 08:58

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S25	94	(SiO2 or (silicon with oxide)) with sputter with electrode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:13
S26	2	S25 and (pv or solar or photovoltaic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:00
S27	0	(SiO2 or (silicon with oxide)) with sputter with electrode with porous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:08
S28	0	(SiO2 or (silicon with oxide)) with sputter with electrode with poro\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:08
S29	7	(SiO2 or (silicon with oxide)) with sputter with electrode with (pt or Pt or platinum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:18
S30	2023	electrode with "tantalum oxide"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:18
S31	0	electrode with "tantalum oxide" with (pt or platinum) with sputter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:19

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S32	132	electrode with "tantalum oxide" with (pt or platinum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:20
S33	0	"10848196".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:21
S34	0	"10848196".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:21
S35	0	((aluminum with oxide) or ("Al2O3")) with electrode with sputter with (pt or Pt or platinum)	USPAT	OR	OFF	2007/03/15 12:35
S36	4	((aluminum with oxide) or ("Al2O3")) or ((tantalum with oxide) or ("Ta2O3")) or ((silicon with oxide) or ("Si2O3")) with electrode with sputter with (pt or Pt or platinum)	USPAT	OR	OFF	2007/03/15 12:41
S37	59	((aluminum with oxide) or ("Al2O3")) or ((tantalum with oxide) or ("Ta2O3")) or ((silicon with oxide) or ("Si2O3")) with electrode with sputter	USPAT	OR	OFF	2007/03/15 12:43
S38	314	aluminum with oxide with platinum with electrode	USPAT	OR	OFF	2007/03/15 12:45
S39	0	S38 with (pv or photovoltaic or solar)	USPAT	OR	OFF	2007/03/15 12:43
S40	4623	aluminum with oxide with electrode	USPAT	OR	OFF	2007/03/15 12:45
S41	1187	136/256.ccls.	USPAT	OR	OFF	2007/03/15 12:46
S42	54	S40 and S41	USPAT	OR	OFF	2007/03/15 15:13
S43	0	"2004067369"	USPAT	OR	OFF	2007/03/15 15:13
S44	1117	"Electroluminescence display"	USPAT	OR	OFF	2007/03/15 15:14
S45	1	S44 and KATO with YOSHIFUMI	USPAT	OR	OFF	2007/03/15 15:14
S46	1	S45 and electrode	USPAT	OR	OFF	2007/03/15 15:14
S47	1	S46 and oxide	USPAT	OR	OFF	2007/03/15 15:16

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S48	220	alumina with platinum with electrode	USPAT	OR	OFF	2007/03/15 15:17
S49	1187	136/256.ccls.	USPAT	OR	OFF	2007/03/15 15:17
S50	0	S48 and S49	USPAT	OR	OFF	2007/03/15 15:17
S51	3097	alumina with electrode	USPAT	OR	OFF	2007/03/15 15:17
S52	0	k9 and S49	USPAT	OR	OFF	2007/03/15 15:17
S53	9	S51 and S49	USPAT	OR	OFF	2007/03/15 15:17
S54	24805	silica and electrode	USPAT	OR	OFF	2007/03/15 15:28
S55	46	silica with electrode with (pt or platinum)	USPAT	OR	OFF	2007/03/15 15:28
S56	0	S55 and S49	USPAT	OR	OFF	2007/03/15 15:28
S57	166980	platinum pt	USPAT	OR	OFF	2007/03/15 15:42
S58	3327002	tantalum ta silicon si aluminum al	USPAT	OR	OFF	2007/03/15 15:42
S59	598090	oxide oxides	USPAT	OR	OFF	2007/03/15 15:42
S60	11752	fuel adj cell	USPAT	OR	OFF	2007/03/15 15:42
S61	159289	S58 near3 S59	USPAT	OR	OFF	2007/03/15 15:44
S62	3	S57 with S61 with S60	USPAT	OR	OFF	2007/03/15 15:46
S63	184601	cathode anode electode	USPAT	OR	OFF	2007/03/15 15:46
S64	104	S57 with S61 with S63	USPAT	OR	OFF	2007/03/15 17:08
S65	5	S64 and S60	USPAT	OR	OFF	2007/03/15 15:52
S66	166980	platinum or pt	USPAT	OR	OFF	2007/03/15 16:05
S67	176	electrode with sputter with oxide	USPAT	OR	OFF	2007/03/15 16:06
S68	0	S67 and S49	USPAT	OR	OFF	2007/03/15 16:07
S69	0	alumina with electrode with pt with sputter	USPAT	OR	OFF	2007/03/15 16:07
S70	75	alumina with electrode with pt	USPAT	OR	OFF	2007/03/15 16:08
S71	0	S70 with sputter	USPAT	OR	OFF	2007/03/15 16:07
S72	19721	oxide with electrode with ((al or aluminum) or (ta or tantalum) or (silicon or si))	USPAT	OR	OFF	2007/03/15 16:09
S73	1326	S72 and sputter	USPAT	OR	OFF	2007/03/15 16:09
S74	8556	S72 and sputter\$	USPAT	OR	OFF	2007/03/15 16:09
S75	90	S74 and S49	USPAT	OR	OFF	2007/03/15 16:22
S76	314	aluminum with oxide with electrode with platinum	USPAT	OR	OFF	2007/03/15 16:54
S77	31	S76 and (pv or photovoltaic or solar)	USPAT	OR	OFF	2007/03/15 16:23
S78	34	Ta2O5 with electrode	USPAT	OR	OFF	2007/03/15 17:13
S79	24	al2O3 with electrode	USPAT	OR	OFF	2007/03/15 17:14

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S80	0	al2O3 with electrode with sputter	USPAT	OR	OFF	2007/03/15 17:43
S81	0	ta2O5 with electrode with sputter	USPAT	OR	OFF	2007/03/15 17:14
S82	1	siO2 with electrode with sputter	USPAT	OR	OFF	2007/03/15 17:17
S83	44	silicon with oxide with electrode with sputter	USPAT	OR	OFF	2007/03/15 17:39
S84	48	(si or silicon) with oxide with electrode with sputter	USPAT	OR	OFF	2007/03/15 17:39
S85	1315	al2O3	USPAT	OR	OFF	2007/03/15 17:43
S86	0	"al.sub.2.o.sub.3."	USPAT	OR	OFF	2007/03/15 17:43
S87	0	"al.sub.2. o.sub.3."	USPAT	OR	OFF	2007/03/15 17:43
S88	0	"al.sub.2."	USPAT	OR	OFF	2007/03/15 17:44
S89	4882	"al.sub.2o.sub.3"	USPAT	OR	OFF	2007/03/15 17:56
S90	231	S89 with electrode	USPAT	OR	OFF	2007/03/15 17:49
S91	108	S90 and cell	USPAT	OR	OFF	2007/03/15 17:49
S92	9	S91 and (solar or pv or photovoltaic)	USPAT	OR	OFF	2007/03/15 17:50
S93	122337	"al.sub.2o.sub.3" or (aluminum with oxide) or (al with oxide)	USPAT	OR	OFF	2007/03/16 17:36
S94	6290	S93 with electrode	USPAT	OR	OFF	2007/03/15 17:57
S95	78	S94 and 136/256.ccls.	USPAT	OR	OFF	2007/03/15 17:57
S96	400	S93 with electrode with sputter\$	USPAT	OR	OFF	2007/03/15 17:59
S97	7	S96 and S95	USPAT	OR	OFF	2007/03/15 17:57
S98	7	S96 and 136/256.ccls.	USPAT	OR	OFF	2007/03/15 18:00
S99	61	S96 and (solar or photovoltaic or pv)	USPAT	OR	OFF	2007/03/15 18:06
S100	52	S96 with (platinum or pt or Pt)	USPAT	OR	OFF	2007/03/15 18:06
S101	31	S100 and (solar or photovoltaic or pv)	USPAT	OR	OFF	2007/03/15 18:06
S102	127997	"si.o.sub.2" or (silicon with oxide) or (si with oxide)	USPAT	OR	OFF	2007/03/15 18:26
S103	2654	S102 with (pt or Pt or platinum)	USPAT	OR	OFF	2007/03/15 18:11
S104	147	S103 with sputter\$	USPAT	OR	OFF	2007/03/15 18:19
S105	9	S104 and (pv or photovoltaic or solar)	USPAT	OR	OFF	2007/03/15 18:17
S106	0	S104 and 136/256.ccls.	USPAT	OR	OFF	2007/03/15 18:26
S107	1	S104 with cell	USPAT	OR	OFF	2007/03/15 18:18

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S108	46	S104 with electrode	USPAT	OR	OFF	2007/03/15 18:19
S109	526	("si.o.sub.2" or (silicon with oxide) or (si with oxide)) with electrode with sputt\$	USPAT	OR	OFF	2007/03/15 18:27
S110	4	S109 and 136/256.ccls.	USPAT	OR	OFF	2007/03/15 18:26
S111	400	("al.sub.2o.sub.3" or (aluminum with oxide) or (al with oxide)) with electrode with sputt\$	USPAT	OR	OFF	2007/03/15 18:30
S112	7	S111 and 136/256.ccls.	USPAT	OR	OFF	2007/03/15 18:28
S113	52	("al.sub.2o.sub.3" or (aluminum with oxide) or (al with oxide)) with electrode with sputt\$ with (platinum or pt or PT)	USPAT	OR	OFF	2007/03/15 18:31
S114	1	"6558847".pn.	USPAT	OR	OFF	2007/03/16 15:04
S115	4498	porous and electrode and oxide and (ta or tantalum)	USPAT	OR	OFF	2007/03/16 15:04
S116	111777	porous with electrode with oxide wiht (ta or tantalum)	USPAT	OR	OFF	2007/03/16 15:05
S117	76	porous with electrode with oxide with (ta or tantalum)	USPAT	OR	OFF	2007/03/16 15:05
S118	157	porous with (anode or cathode or electrode) with oxide with (ta or tantalum)	USPAT	OR	OFF	2007/03/16 15:07
S119	157	porous with (anode or cathode or electrode) with oxide with (ta or tantalum or ta2O5)	USPAT	OR	OFF	2007/03/16 15:07
S120	27	porous with (anode or cathode or electrode) with oxide with (ta or tantalum or ta2O5) with (pt or platinum)\	USPAT	OR	OFF	2007/03/16 15:07
S121	27	porous with (anode or cathode or electrode) with oxide with (ta or tantalum or ta2O5) with (pt or platinum)	USPAT	OR	OFF	2007/03/16 15:11
S122	10950	porous with electrode	USPAT	OR	OFF	2007/03/16 15:12
S123	186	S122 with (ta or tantalum or ta2o5)	USPAT	OR	OFF	2007/03/16 15:12
S124	41	S123 with (pt or platinum)	USPAT	OR	OFF	2007/03/16 15:14
S125	1	nanocrystal with (pt or platinum) with electrode with oxide	USPAT	OR	OFF	2007/03/16 17:35

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S12 6	18	nano\$ with (pt or platinum) with electrode with oxide	USPAT	OR	OFF	2007/03/16 15:31
S12 7	3122	(pt or platinum) with oxide with electrode	USPAT	OR	OFF	2007/03/16 15:31
S12 8	144	S127 with porous	USPAT	OR	OFF	2007/03/16 15:31
S12 9	15	S128 with (al or alumina or al2o3)	USPAT	OR	OFF	2007/03/16 15:32
S13 0	1251	porous with electrode with (pt or platinum)	USPAT	OR	OFF	2007/03/16 16:09
S13 1	12	S130 with (aluminum with oxide)	USPAT	OR	OFF	2007/03/16 15:51
S13 2	252	porous with alumina with electrode	USPAT	OR	OFF	2007/03/16 15:52
S13 3	43	S132 with (pt or platinum)	USPAT	OR	OFF	2007/03/16 15:52
S13 4	144	S130 with oxide	USPAT	OR	OFF	2007/03/16 16:24
S13 5	10950	porous with electrode	USPAT	OR	OFF	2007/03/16 16:24
S13 6	0	S135 and 136/236.ccls.	USPAT	OR	OFF	2007/03/16 16:24
S13 7	7222	S135 and cell	USPAT	OR	OFF	2007/03/16 16:24
S13 8	1236	electrode with oxide with porous	USPAT	OR	OFF	2007/03/16 16:25
S13 9	756	S138 and S137	USPAT	OR	OFF	2007/03/16 16:25
S14 0	41818	electrode with (al or aluminum or "al.sub.2o.sub.3")	USPAT	OR	OFF	2007/03/16 16:26
S14 1	232	S139 and S140	USPAT	OR	OFF	2007/03/16 16:28
S14 2	94	S141 and sputt\$	USPAT	OR	OFF	2007/03/16 16:38
S14 3	15	bulk with fuel with cell with electrode with porous	USPAT	OR	OFF	2007/03/16 17:19
S14 4	107	porous with electrode with sputter\$	USPAT	OR	OFF	2007/03/16 17:19
S14 5	89	S144 and oxide	USPAT	OR	OFF	2007/03/16 17:19
S14 6	77	S145 and (pt or platinum)	USPAT	OR	OFF	2007/03/16 17:20
S14 7	11	S144 with oxide	USPAT	OR	OFF	2007/03/16 17:22

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S14 8	10950	porous with electrode	USPAT	OR	OFF	2007/03/16 17:22
S14 9	107	S148 with sputt\$	USPAT	OR	OFF	2007/03/16 17:27
S15 0	1	tantalum oxide porous electrode fuel cell	USPAT	WITH	OFF	2007/03/16 17:28
S15 1	62	tantalum oxide porous electrode	USPAT	WITH	OFF	2007/03/16 17:35
S15 2	1	nanocrystal with (pt or platinum) with electrode with oxide	USPAT	OR	OFF	2007/03/16 17:36
S15 3	3122	(pt or platinum) with electrode with oxide	USPAT	OR	OFF	2007/03/16 17:36
S15 4	122337	"al.sub.2o.sub.3" or (aluminum with oxide) or (al with oxide)	USPAT	OR	OFF	2007/03/16 17:44
S15 5	1215	S154 and S153	USPAT	OR	OFF	2007/03/16 17:37
S15 6	516	S154 with S153	USPAT	OR	OFF	2007/03/16 17:37
S15 7	13983	fuel with cell	USPAT	OR	OFF	2007/03/16 17:37
S15 8	13	S156 and S157	USPAT	OR	OFF	2007/03/16 17:43
S15 9	94	S142 and electrode	USPAT	OR	OFF	2007/03/16 17:40
S16 0	13	S158 and electrode	USPAT	OR	OFF	2007/03/16 17:40
S16 1	6822	fuel with cell and electrode	USPAT	OR	OFF	2007/03/16 17:43
S16 2	10950	porous with electrode	USPAT	OR	OFF	2007/03/16 17:43
S16 3	2437	S161 and S162	USPAT	OR	OFF	2007/03/16 17:44
S16 4	53441	(oxide or "al.sub.2o.sub.3" or "ta. sub.2o.sub.5" or "sio.sub.2") with electrode	USPAT	OR	OFF	2007/03/16 17:45
S16 5	3350	(oxide or "al.sub.2o.sub.3" or "ta. sub.2o.sub.5" or "sio.sub.2") with electrode with (pt or platinum)	USPAT	OR	OFF	2007/03/16 17:45
S16 6	2784	(oxide or "al.sub.2o.sub.3" or "ta. sub.2o.sub.5" or "sio.sub.2") with electrode with sputt\$	USPAT	OR	OFF	2007/03/16 17:45
S16 7	12	(oxide or "al.sub.2o.sub.3" or "ta. sub.2o.sub.5" or "sio.sub.2") with electrode with sputt\$ with porous	USPAT	OR	OFF	2007/03/16 17:46